PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Adam Saxler

Application No.: 10/849,589

Filed: May 20, 2004

Confirmation No.: 6346 Group Art Unit: 2814

Examiner: Wael M. Fahmy

SEMICONDUCTOR DEVICES HAVING A HYBRID CHANNEL LAYER, CURRENT

APERTURE TRANSISTORS AND METHODS OF FABRICATING SAME

Date: July 1, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT **PURSUANT TO 37 C.F.R. § 1.97(b)**

Sir:

For:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

Respectfully submitted,

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hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in avelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 1, 2005.

Substitute form 1449A/PTO			Complete if Known				
		/	45	Application Number	10/849,589		
INFORM	ATION DIS	CLOSVRE	3 /	Filing Date	May 20, 2004		
STATEMENT BY APPLICANTIL 0 5 2005				First Named Inventor	Adam Saxler		
) A	Group Art Unit	2814		
(use as many sheets as necessary)				Examiner Name	Wael M. Fahmy		
Sheet	1		BAR PIE	Attorney Docket Number	5308-412		
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		U.S.	. PATENTS	AND PATENT PUBLICATION	VS.		
Examiner	Cite No. U.S. Patent Document		cument	Document		Date of Publication of Cited	
Initials*		Number Kind Code				Document	

U.S. PATENTS AND PATENT PUBLICATIONS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited	
		Number	Kind Code (if known)	Document	Document MM-DD-YYYY	
	1.	US-2001/0040246		Ishii	11-15-2001	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Т
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		OTHER NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	2.	Beaumont, B. et al., "Epitaxial Lateral Overgrowth of GaN," Phys. Stat. Sol. (b) 227, No. 1, pp. 1-43 (2001).	

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Examiner Signature	Date Considered	